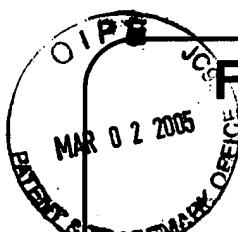


**FEE TRANSMITTAL
for FY 2005**

Patent fees are subject to annual revision.

MAR 02 2005



Applicant claims small entity status. See 37 CFR 1.27

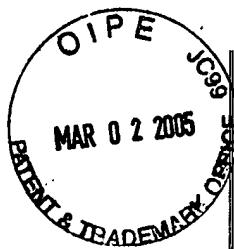
TOTAL AMOUNT OF PAYMENT

(\$) **180**

Complete if Known	
Application Number	09/974,571
Filing Date	Oct. 9, 2001
First Named Inventor	Peter G. Borden
Examiner Name:	Gordon J. Stock, Jr.
Group Art Unit	2877
Attorney Docket No.:	BOX013 US

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																			
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ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity Fees</th> <th colspan="2">Small Entity Fees</th> <th colspan="2"></th> <th colspan="2"></th> </tr> <tr> <th>Code</th> <th>(\$)</th> <th>Code</th> <th>(\$)</th> <th>Fee Description</th> <th>Fees Paid</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td><td></td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td><td></td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td><td></td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td><td></td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td><td></td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td><td></td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within one month</td><td></td><td></td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td><td></td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td><td></td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td><td></td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td><td></td><td></td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td><td></td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td><td></td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td><td></td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition for a public use proceeding</td><td></td><td></td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td><td></td><td></td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td><td></td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td><td></td><td></td></tr> <tr><td>1502</td><td>130</td><td>2502</td><td>65</td><td>Design issue fee</td><td></td><td></td><td></td></tr> <tr><td>1503</td><td>160</td><td>2503</td><td>80</td><td>Plant issue fee</td><td></td><td></td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td><td></td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee for provisional applications</td><td></td><td></td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Statement</td><td>180</td><td></td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per properties (times number of properties)</td><td></td><td></td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(e))</td><td></td><td></td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td><td></td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td><td></td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td><td></td><td></td></tr> <tr> <td colspan="4">Other Fee (specify)</td> <td colspan="4"></td> </tr> <tr> <td colspan="4"> <input style="width: 100%;" type="text"/> SUBTOTAL (2) (\$) </td> <td colspan="4"> SUBTOTAL (3) (\$) 180 </td> </tr> </tbody> </table>				Large Entity Fees		Small Entity Fees						Code	(\$)	Code	(\$)	Fee Description	Fees Paid			1051	130	2051	65	Surcharge - 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Submitted By					
Name (Print/Type)	Omkar K. Suryadevara		Registration No. (Attorney/Agent)	36,320	Telephone (408) 982-8203
Signature	<i>S. Omkar</i>		Date	March 2, 2005	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Peter G. Borden; Jiping Li; Jon Madsen
Assignee: Applied Materials, Inc.
Title: Calibration As Well As Measurement On The Same Workpiece During Fabrication
Serial No.: 09/974,571 Filing Date: Oct. 9, 2001
Examiner: Gordon J. Stock, Jr. Group Art Unit: 2877
Docket No.: BOX013 US Confirmation No: 1003

Santa Clara, California
March 2, 2005

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(c)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, §1.97 and §1.98, the Applicants submit for consideration in the above-identified patent application the documents listed on the accompanying Form PTO-1449. Copies of the documents numbered 5 thru 7 are submitted herewith. The remaining references are not attached hereto, because these references are issued patents or publications which are readily available in the U.S. Patent and Trademark Office. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted pursuant to 37 CFR §1.97(c) as it is after receipt of a first Office Action on the merits but before mailing of a final Action or Notice of Allowance. Accordingly, a fee is required pursuant to 37 CFR §1.17(p). A Fee Transmittal form (PTO/SB/17) is attached to this submission.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not 00000081 09974571

SILICON VALLEY
PATENT GROUP LLP
2350 Mission College Blvd.
Suite 360
Santa Clara, CA 95054
(408) 982-8200
FAX (408) 982-8210

03/09/2005 AWONDAF

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-1-

Application No. 09/974,571

exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Via Express Mail Label No.
EV 448 867 144 US

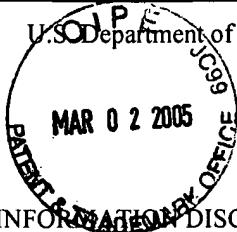
Respectfully submitted,



Omkar K. Suryadevara
Attorney for Applicants
Reg. No. 36,320

SILICON VALLEY
PATENT GROUP LLP

2350 Mission College Blvd.
Suite 360
Santa Clara, CA 95054
(408) 982-8200
FAX (408) 982-8210

 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Application No.:	09/974,571
		Filing Date:	Oct. 9, 2001
		First Named Inventor:	Peter G. Borden
		Group Art Unit:	2877
		Examiner Name:	Gordon J. Stock, Jr.
		Confirmation No.:	1003
		Attorney Docket No.:	BOX013 US

U.S. Patent Documents							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	5,034,611	07/23/91	Alpern	250	372	
	2.	6,489,624	13/03/02	Ushio et al.	250	559	
	3.	6,476,920	11/05/02	Scheiner et al.	356	630	
	4.	5,229,304	07/20/93	Chang et al.	437	7	
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes
Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)							
	5.	Paquin, "Properties of Metals", Handbook of Optics, Vol. II, McGraw-Hill, Inc. (month unavailable), 1995, pp. 35.3-35.7					
	6.	Amritharaj and Seiler, "Optical Properties of Semiconductors", "Handbook of Optics, Vol. II, McGraw-Hill, Inc. (month unavailable), 1995, pp. 36.67-36.68, 36.95 and Table 11.					
	7.	Walter G. Driscoll and William Vaughan, "Handbook of Optics", 1978, pages 8-42, 8-43, 8-107, and 10-72 to 10-77					

Examiner:	Date Considered:
* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication with applicant.	